(c) whether any steps have been taken to review the way the officials rushed through proposals to Cabinet for approval ; and

(d) what steps have been taken to ensure that there is no repetition of such short circuiting of the conventions and procedures in public interest ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHARGE OF MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHUVNESH CHATURVEDI) : (a) The Cabinet Secretary has received representations from some Hon'ble Members of Parliament regarding the handling of the proposed legislation on anti-tobacco measures by the Health Ministry; but in none of these representations is there any specific mention of violation of conventions;

(b) Does not arise;

(c) The proposals have not been rushed through the Cabinet;

(d) Does not arise.

INSTALLATION OF MORE ATOMIC POWER STATIONS

3027. SHRI BHUPINDER SINGH MANN : Will the PRIME MINISTER be pleased to state :

(a) whether in view of the growing power shortage in the country Government are considering to install more atomic power stations;

(b) if so, the details and the names of the places; and

(c) if not, the reasons therefor ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHARGE OF MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHUVNESH CHATURVEDI) : (a) to (c) The electric power needs of the country are met by a combination of different energy resources including conventional, non-conventional and nuclear. There are nine Atomic Power Units with a total capacity of 1720 MWe—2 units each at Tarapur, Rajasthan, Madras and Narora and one at Kakrapar. Five more Atomic Power Units are under construction. The second unit at Kakrapar is in an advanced stage and is expected to become critical in February 1994. The two units at Kaiga in Karnataka are expected to reach criticality in June 1996 and December 1996. Two additional Units at the Rajasthan Atomic Power Project are scheduled for criticality in November 1996 and May 1997. More units of Atomic Power Stations at Tarapur, Kaiga and Rajasthan are at planning stage. The construction of these units will be taken up subject to the availability of funds.

REVIEW OF THE WORKING OF NUCLEAR INSTALLATIONS CONSEQUENT ON KALPAKKAM REACTOR BREAKDOWN INCIDENT

3028. SHRI B. K. HARIPRASAD : Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that there was serious breakdown at Nuclear Reactor on the lines of Narora leak;

(b) whether this also signifies failure of the so called independent Safety Regulatory Agency set up by Government; and

(c) whether Government will set up a high powered Parliamentary Committee to enquire into the entire working of nuclear power installations including other diversionary projects like the Food radiation project on the lines of similar trends in some of the western countries ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHARGE OF MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHUVNESH CHATURVEDI) : No, Sir. There has been no serious breakdown of any reactor in the country after Narora incident of 31st March, 1993. There was no leak of radiation at the Narora Atomic Power Station either. The fire incident of Narora was investigated by the Atomic Energy Regulatory Board (AERB). As a part of the follow up action, AERB has decided to sequentially shut down all pressurised heavy water reactors for undertaking inspection of the turbines. The two reactors at Madras were accordingly shut down for turbine inspection. This inspection is complete.

(b) No, Sir.

(c) No, Sir. The present administrative and safety review as well as regulatory set up is considered adequate for the operation of the Nuclear Power Stations in the country.

परमाणु विद्युत संबंधी आंकड़ें

3029. श्री राम सिंह राठवा : क्या प्रधान मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि परमाणु विद्युत संबंधी अन्तिम आंकड़े उपलब्ध नहीं हैं;

(ख) यदि हां, तो इसके क्या कारण हैं; और

(ग) सरकार द्वारा अन्तिम आंकड़े उपलब्ध कराने हेतु क्या-क्या प्रयास किए गए हैं ?

प्रधान मंत्री कार्यालय में राज्य मंत्री तथा परमाणु ऊर्जा विभाग और अंतरिक्ष विभाग में राज्य मंत्री तथा विज्ञान और प्रौद्योगिकी मंत्रालय में राज्य मंत्री का अतिरिक्त प्रभार (श्री भुवनेश चतुर्वेदी) : (क) से (ग) परमाणु बिजली के उत्पादन का कार्य केवल भारत सरकार के सम्पूर्ण स्वामित्व वाले सरकारी क्षेत्र के एक उपक्रम न्यूक्लियर पावर कारपोरेशन ऑफ इंडिया लिमिटेड, जो कंपनी अधिनियम के अन्तर्गत पंजीकृत एक कंपनी है, को सौंपा गया है । परमाणु विद्युत परियोजनाओं के बारे में और बिजलीघरों में हुए बिजली के उत्पादन के बारे में सभी तथ्य और आंकड़े इस कंपनी के वार्षिक प्रतिवेदन में आवधिक रूप से प्रकाशित किए जाते हैं । इसके अतिरिक्त, आम जनता की जानकारी के लिए सूचना परमाणु ऊर्जा विभाग के प्रकाशनों, सार्वजनिक प्रदर्शनियों और संगोष्ठियों के माध्यम से प्रसारित की जाती है ।

FAILURE IN ACHIEVING TARGETS OF NUCLEAR POWER CAPACITY

3030. SHRI GHUFRAN AZAM : Will the PRIME MINISTER be pleased to state :

(a) whether the attention of Government has been drawn to the news item captioned "Planned N-Power capacity not likely to be achieved" as reported in the Economic Times dated 2-11-93;

(b) if so, whether due to various technical and financial constraints, the target of N-Power capacity may not be achieved; and

(c) if so, the details thereof ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHANGE OF THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHUVNESH CHATURVEDI) : (a) Yes, Sir.

(b) and (c) The 8th Plan of the Department of Atomic Energy envisaged starting of new Projects to take the cumulative generation capacity of nuclear power to 5700 MWe by the year 2002 AD, but due to resource constraints this targeted nuclear power generation capacity is not likely to be achieved. There are, however, no technological constraints.